

Title (en)

Double-sided backplane assembly.

Title (de)

Anordnung für doppelseitige Rückwand.

Title (fr)

Dispositif pour fond de panier double face.

Publication

EP 0438012 A2 19910724 (EN)

Application

EP 90480191 A 19901127

Priority

US 46745090 A 19900119

Abstract (en)

A double-sided backplane assembly (20) is provided for increasing the logic element density in a logic cage or CEC. The backplane assembly is multi-layered with a backplane card (22) centrally located between a stiffener (30) and an EMC shield (36) affixed to each side thereof. Connectors for connecting logic elements to the backplane card are provided on both sides of the backplane card, so that a logic cage having two sub-cages may be provided, the two sub-cages sharing the one backplane assembly. <IMAGE>

IPC 1-7

H05K 7/14

IPC 8 full level

G06F 1/18 (2006.01); **H05K 7/14** (2006.01)

CPC (source: EP US)

H05K 7/1445 (2013.01 - EP US)

Cited by

EP0464658A3; EP0926937A1; EP1185154A4; US6646868B2; US7172805B2; WO02099612A1; WO2005004570A1; WO2004084015A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 5023754 A 19910611; BR 9006652 A 19911001; DE 69010655 D1 19940818; DE 69010655 T2 19950112; EP 0438012 A2 19910724; EP 0438012 A3 19920902; EP 0438012 B1 19940713; JP H04153808 A 19920527

DOCDB simple family (application)

US 46745090 A 19900119; BR 9006652 A 19901228; DE 69010655 T 19901127; EP 90480191 A 19901127; JP 31762990 A 19901121